

FIG. 1

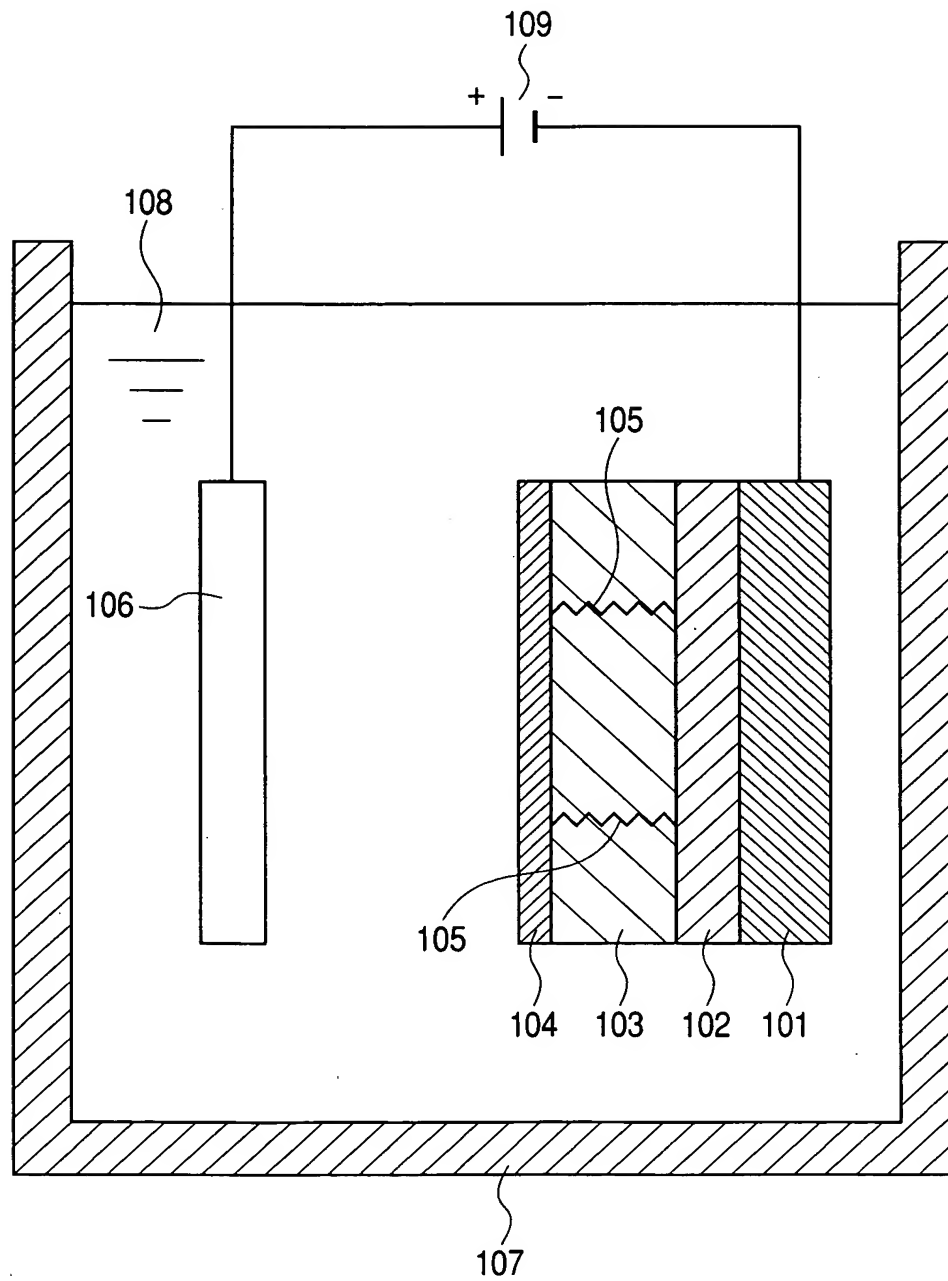


FIG. 2A

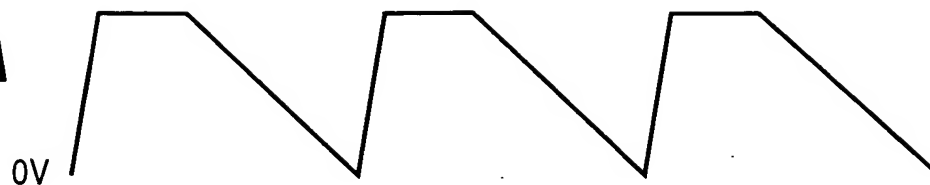
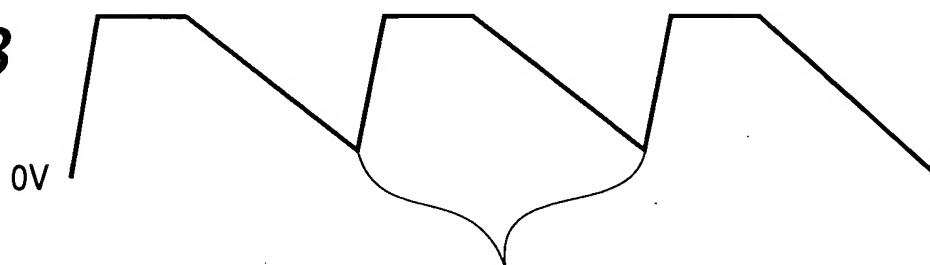


FIG. 2B



FORWARD VOLTAGE FREE FROM
REDUCTION REACTION OF
TRANSPARENT ELECTRODE LAYER

FIG. 2C

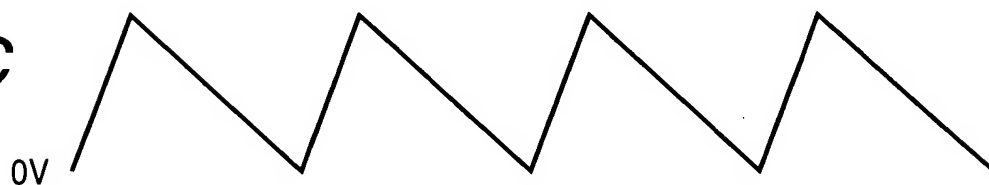
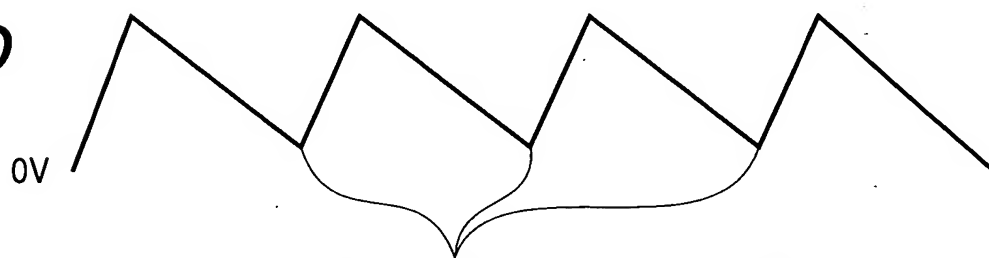


FIG. 2D



FORWARD VOLTAGE FREE FROM
REDUCTION REACTION OF
TRANSPARENT ELECTRODE LAYER

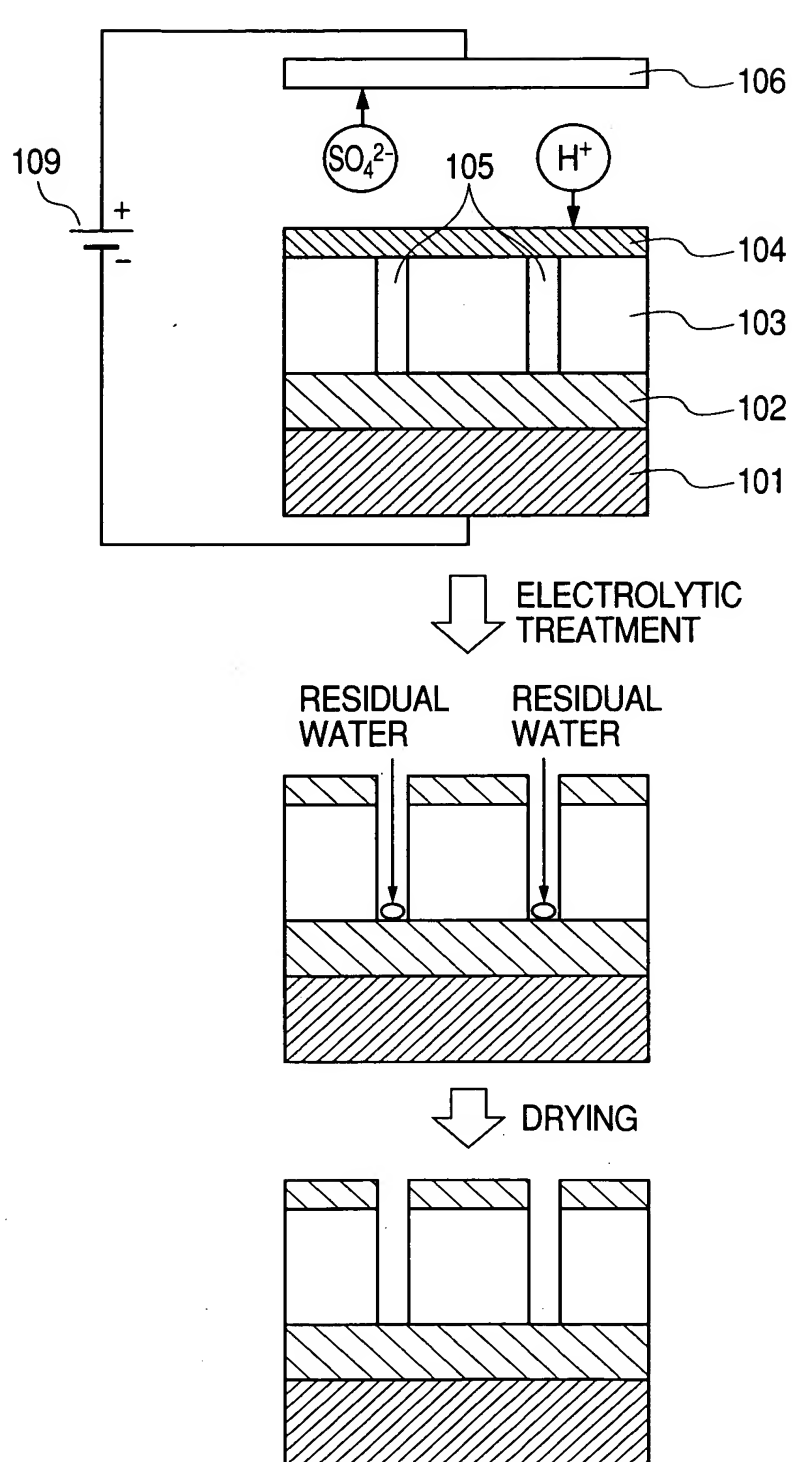
FIG. 3

FIG. 4

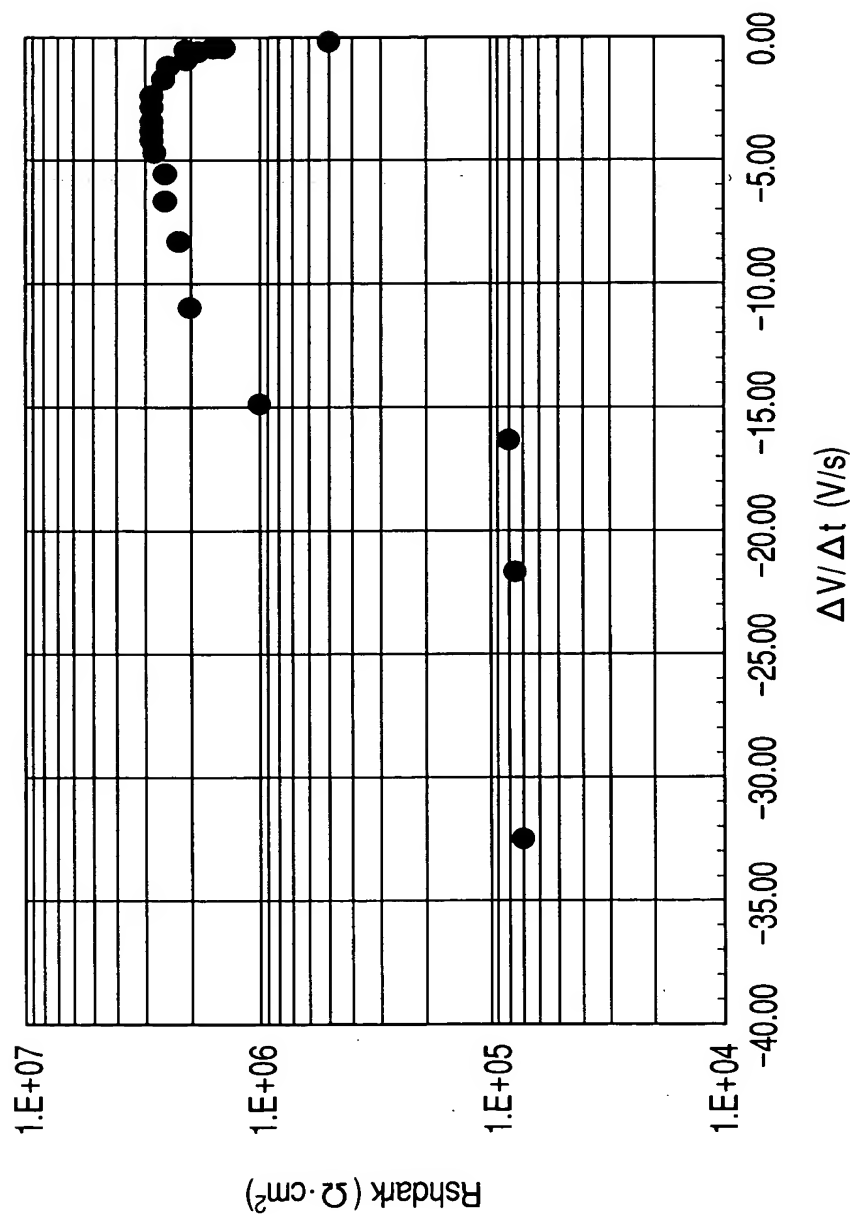


FIG. 5

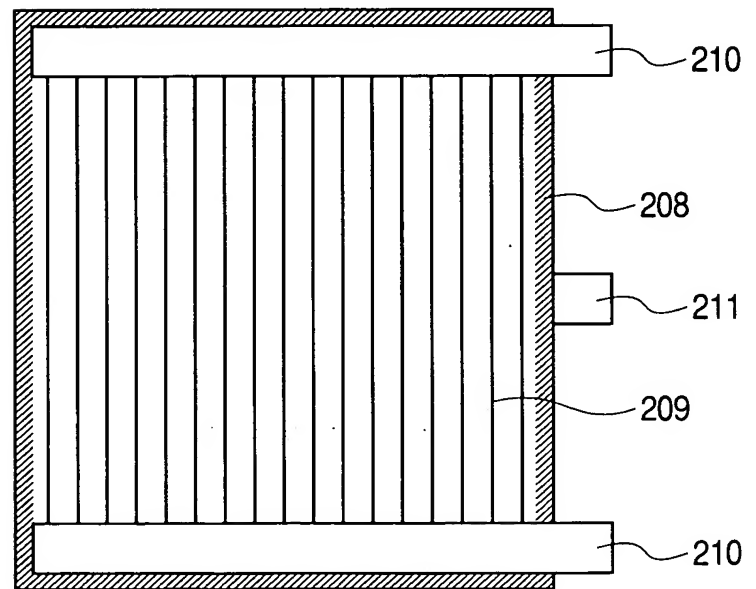
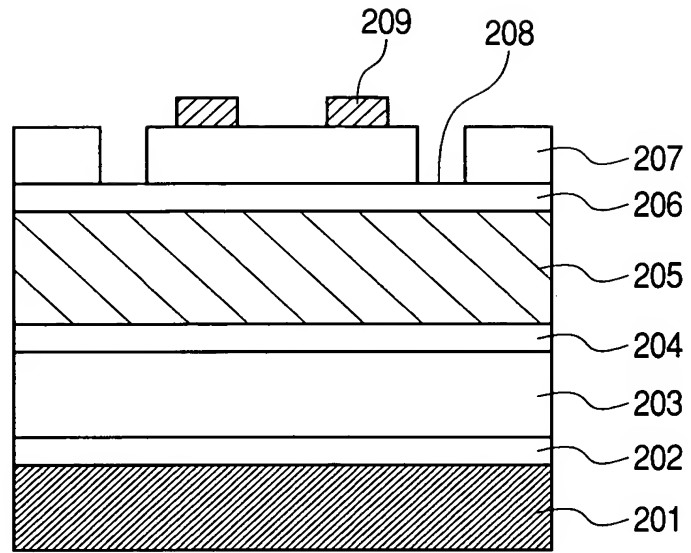


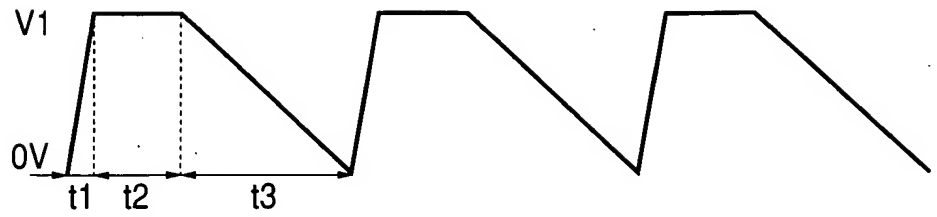
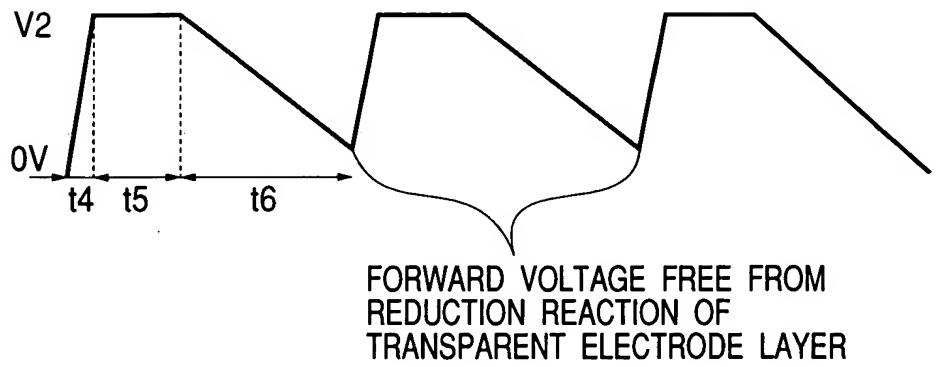
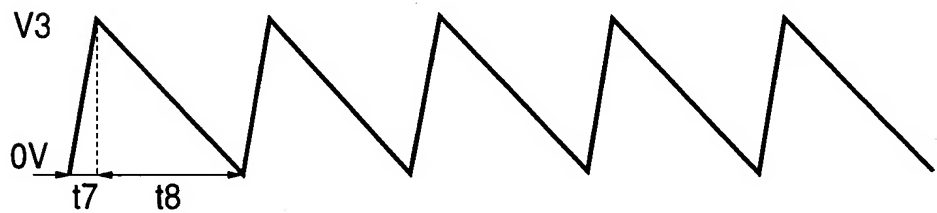
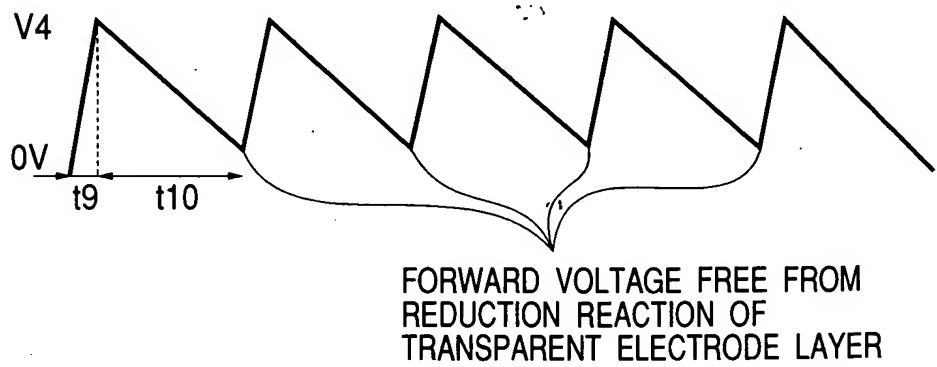
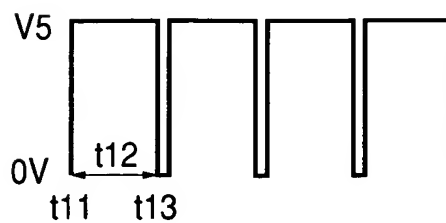
FIG. 6A**FIG. 6B****FIG. 6C****FIG. 6D****FIG. 6E**

FIG. 7

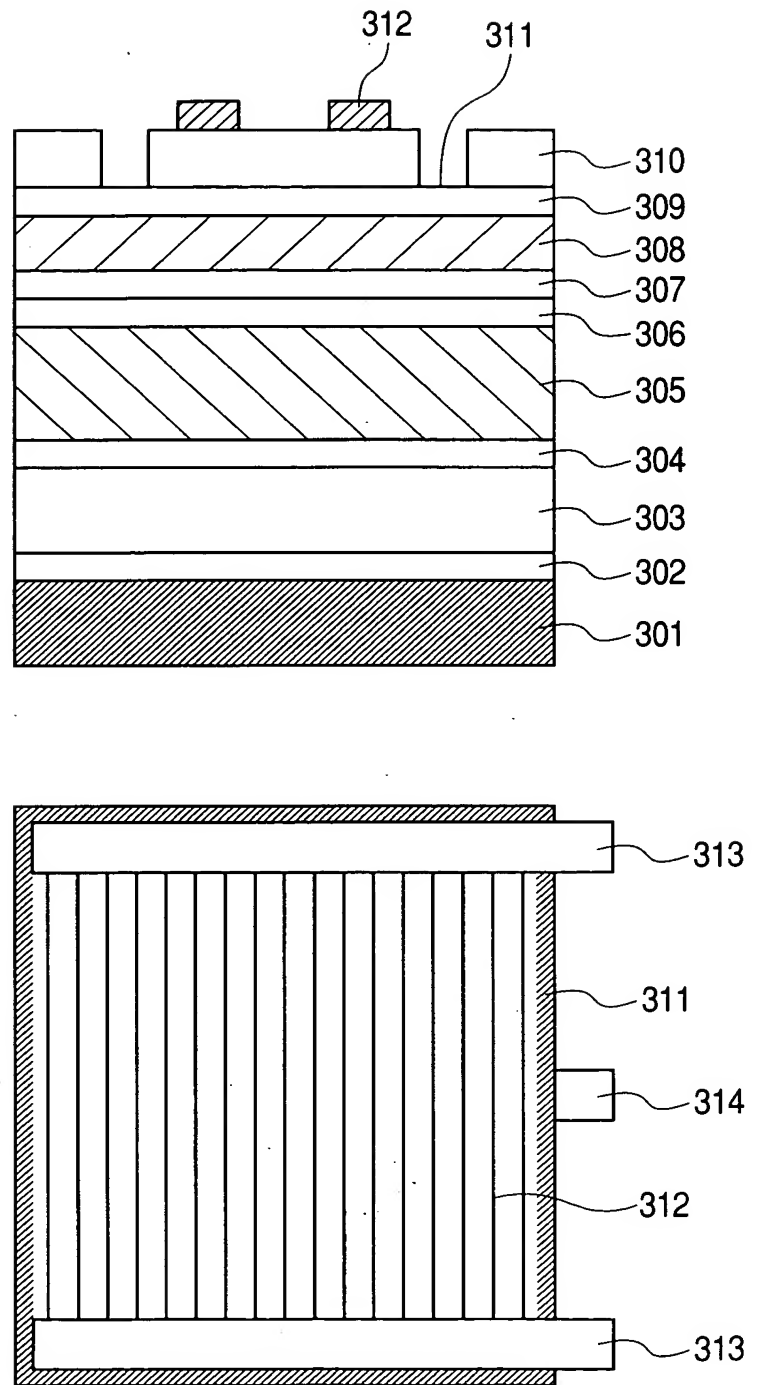


FIG. 8

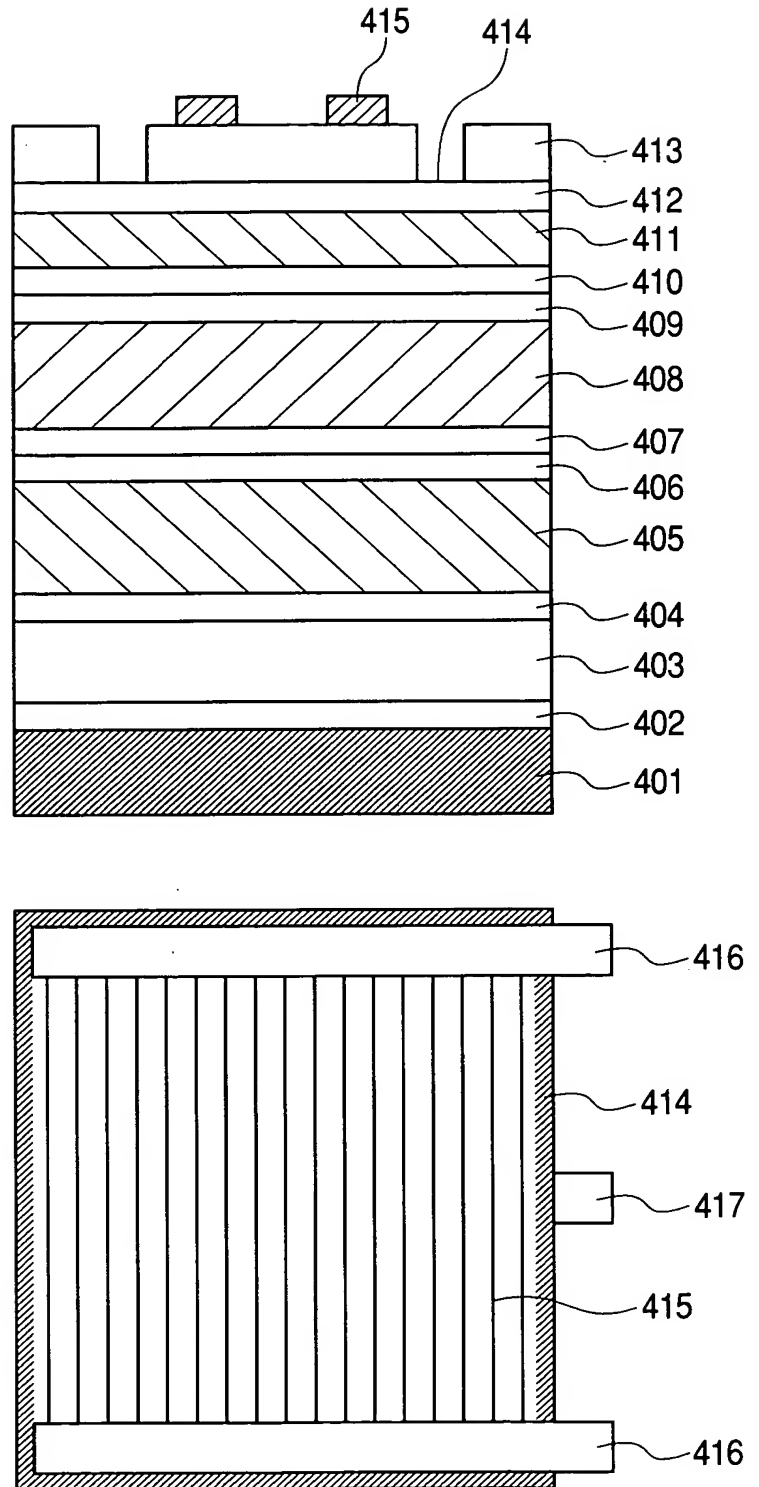


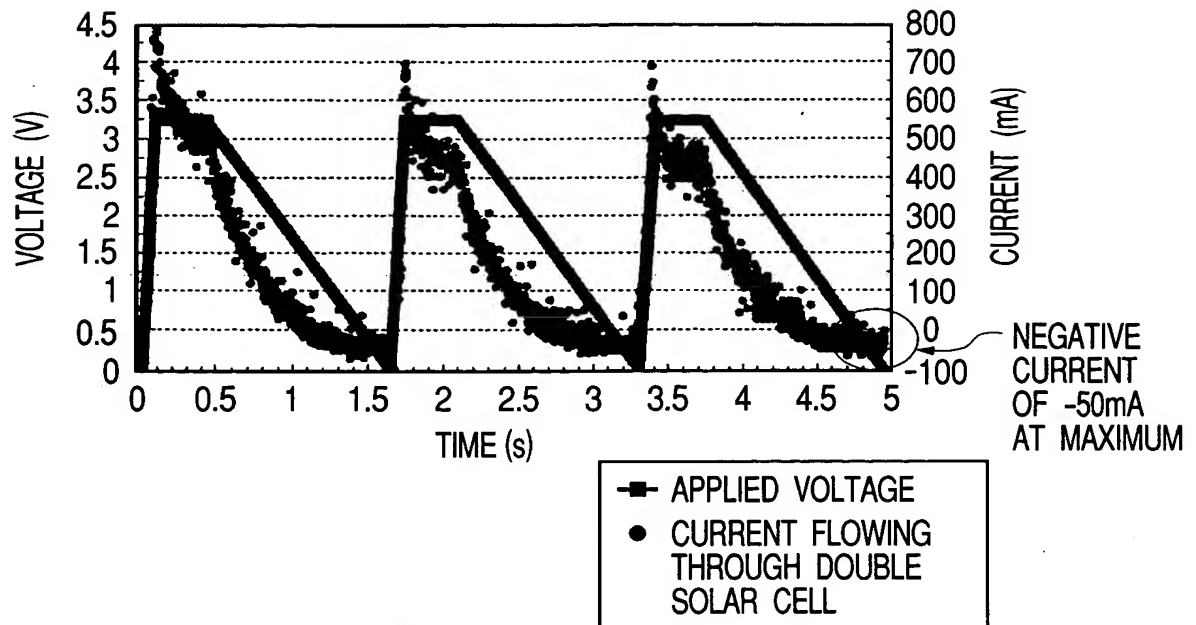
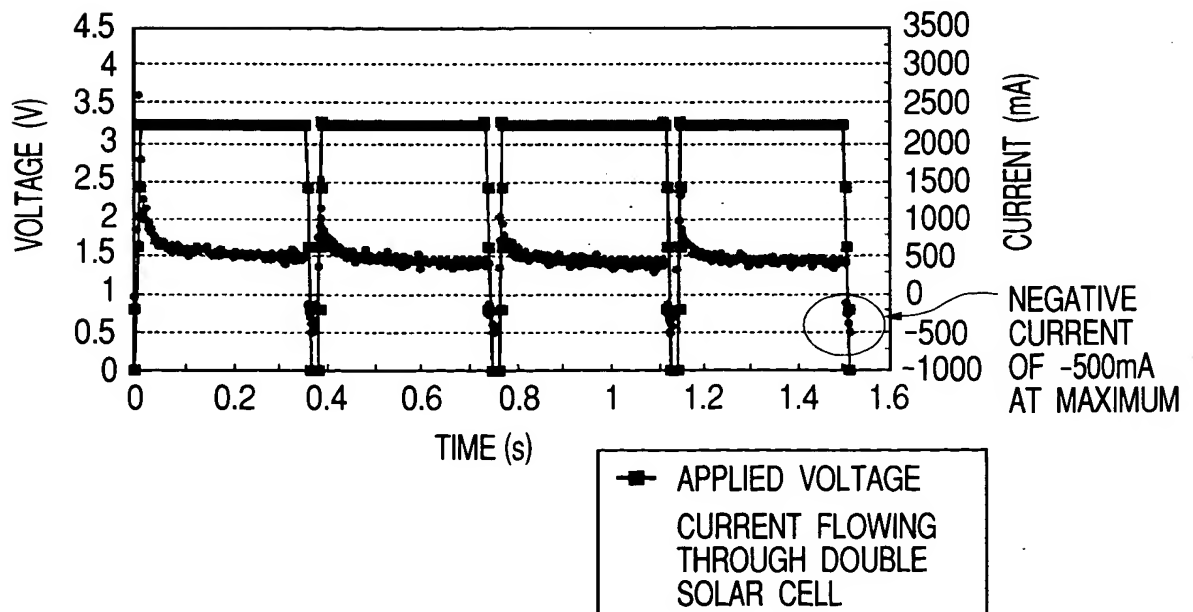
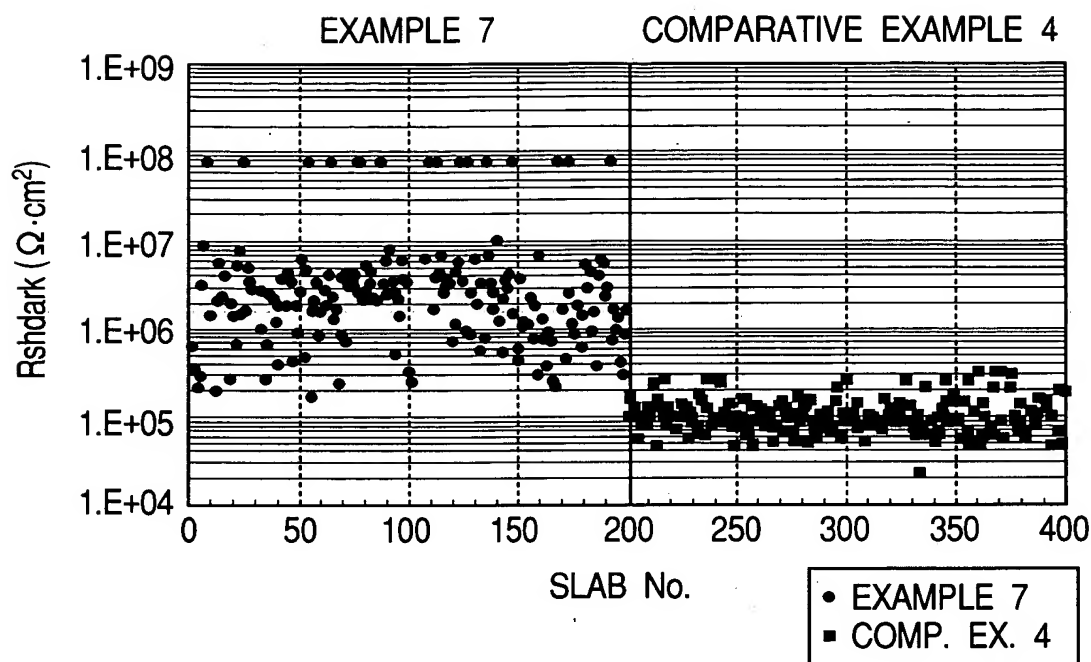
FIG. 9A*FIG. 9B*

FIG. 10A**FIG. 10B**